

## z/OS Management Facility Implementation and Use

**Duración: 3 Días    Código del Curso: ESB3G    Método de Impartición: Curso Remoto (Virtual)**

### Temario:

This course is designed to provide you with the skills required to install and customize IBM z/OS Management Facility (z/OSMF) 2.1, and use the functions and features provided by z/OSMF. IBM z/OS Management Facility (z/OSMF) is a product for z/OS that will simplify, optimize, and modernize the z/OS system programmer experience. z/OSMF delivers solutions in a task-oriented, web browser-based user interface with integrated user assistance.

In this course, we introduce z/OS Management Facility and its architecture; and describe the components that are necessary to run z/OSMF on z/OS.

You will also learn the installation and customization of z/OS Management Facility, and will customize several system components to exploit the following z/OSMF functions:

- z/OSMF Software Management Manager
- Capacity Provisioning
- Classic (ISPF) Interface
- Incident Log
- Configuration Assistant for the z/OS Communications Server
- Workload Management
- System Status, Resource Monitoring
- Workflow

Curso Remoto (Abierto)

Nuestra solución de formación remota o virtual, combina tecnologías de alta calidad y la experiencia de nuestros formadores, contenidos, ejercicios e interacción entre compañeros que estén atendiendo la formación, para garantizar una sesión formativa superior, independiente de la ubicación de los alumnos.

### Dirigido a:

This intermediate course is intended for experienced system programmers and subsystem administrators responsible for installing and implementing z/OSMF in their enterprise.

The students must have basic knowledge of z/OS UNIX System Services (USS), and the skills normally required to install a z/OS product using SMP/E and batch jobs to update system data sets.

RACF knowledge is useful, as well as WebSphere 8.5 Liberty profile for z/OS.

### Objetivos:

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| ■ After this course participants should be able to:                    | ■ Configure z/OS prerequisites for plug-ins                                      |
| ■ Describe the purpose and benefit of z/OS Management Facility         | ■ Configure z/OSMF   |
| ■ Describe the functions provided by z/OS Management Facility          | ■ Explain any migration issues or concerns                                       |
| ■ Describe the technical overview of z/OSMF features and architecture  | ■ Describe the details of each function, updated for each release of z/OSMF      |
| ■ Describe the z/OSMF client and server operating environment          | ■ Understand the detailed examples of how to use the z/OSMF features             |
| ■ Describe the systems management tasks and updates with every release | ■ Describe the z/OSMF tasks (and release of z/OS and z/OSMF that was introduced) |
| ■ Indicate list of publications and references                         | ■ Manage the z/OSMF Administration:  |
| ■ Describe ordering and installing the z/OSMF software (code)          | ■ Adding users, defining roles, new SAF-based authorization                      |
| ■ Using ServerPac or SMP/E   | ■ Customize Welcome screen, add Links  |
| ■ Describe setup and configuration overall process:                    |  |

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## Prerequisitos:

You should have a good knowledge of z/OS at the level of a z/OS system programmer, acquired on the job or through the z/OS curriculum, including skills required to install and customize z/OS UNIX applications.

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## Contenido:

### Day 1

- Welcome
- Unit 1: z/OS Management Facility: Overview
- Unit 2: z/OS Management Facility: Implementation and configuration
- Exercise 1: z/OSMF planning and prerequisites

### Day 2

- Exercise 1: z/OSMF planning and prerequisites (continued)
- Exercise 2: z/OS Management Facility configuration and setup
- Unit 3: z/OS Management Facility: Usage
- Exercise 3: z/OS Management Facility post-configuration and administration

### Day 3

- Unit 3: z/OS Management Facility: Usage (continued)
  - Exercise 4: z/OS Management Facility exploitation
  - Wrap-up
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## Información Adicional:

Official course book provided to participants

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## Más información:

Para más información o para reservar tu plaza llámanos al (34) 91 425 06 60

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